# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

	Form 1	0-QSB
(Mark One	·)	
$   \overline{\checkmark} $	QUARTERLY REPORT PURSUANT TEXCHANGE ACT OF 1934.	TO SECTION 13 OR 15(d)OF THE SECURITIES
	For the quarterl	y period ended June 30, 2005
	TRANSITION REPORT PURSUANT T EXCHANGE ACT OF 1934.	TO SECTION 13 OR 15(d) OF THE SECURITIES
	For the transition Commission file n	on period from to umber: 1-16525
	CVD EQUIPMENT	CORPORATION
	(Name of Small Business	Issuer in Its Charter)
	New York	11-2621692
	(State or Other Jurisdiction of Incorporation or Organization) 1860 Smitht	(I.R.S. Employer Identification No.) town Avenue
	Ronkonkoma, N	New York 11779
	(Address including zip code of regis (631) 98 (Issuer's Telephone Numbe	
	Securities registered under Nor	
	Securities registered under <u>Common Stock, l</u> (Title of	<u>Par value \$0.01</u>
during the		be filed by Section 13 or 15(d) of the Exchange Act are registrant was required to file such reports), and (2) has s. Yes ☑ No □
	by check mark whether issuer is an accelerated f No ☑	filer (as defined in Rule 12b-2 of the Exchange Act).
	e number of shares outstanding of each of the issue date: 3,119,800 shares of Common Stock, \$0.0	

### CVD EQUIPMENT CORPORATION AND SUBSIDIARY

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### PART 1 - FINANCIAL INFORMATION

### Item 1 - Financial Statements

### CVD EQUIPMENT CORPORATION AND SUBSIDIARY Consolidated Balance Sheets

	June 30, 2005 (Unaudited)	December 31, 2004
ASSETS	(Offaudited)	December 31, 2004
Current Assets:		
Cash and cash equivalents	\$ 133,428	\$ 171,463
Accounts receivable, net	2,510,417	2,375,257
Cost in excess of billings on uncompleted contracts	37.087	1,110,362
Inventories	2,036,495	1,823,453
Other current assets	101,342	110,743
		-,
Total current assets	4,818,769	5,591,278
Property, plant and equipment, net	5,036,205	5,153,017
Deferred income taxes	509,084	300,743
Other assets	507,429	398,587
Intangible assets, net	102,850	109,558
Total assets	\$ 10,974,337	\$ 11,553,183
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current Liabilities:		
Current maturities of long-term debt	\$ 217,341	\$ 213,394
Short-term notes payable	150,000	850,000
Accounts payable	550,307	725,706
Accrued expenses	808,032	584,443
Accrued professional fees - related party	35,000	41,626
Customer deposits	-	298,152
Deferred revenue	54,489	-
Total current liabilities	1,815,169	2,713,321
Long-term debt, net of current portion	3,031,563	3,140,628
Total liabilities	4,846,732	5,853,949
Commitments and contingencies		
Stockholders' Equity		
Common stock, par value \$.01 per share, authorized 10,000,000 shares; issued and outstanding, 3,119,800 shares at June 30, 2005 and		
3,039,100 shares at December 31, 2004	31,198	30,391
Additional paid-in capital	3,035,442	2,902,149
Retained earnings	3,060,965	2,766,694
Total stockholders' equity	6,127,605	5,699,234
Total liabilities and stockholders' equity	\$ 10,974,337	\$ 11,553,183
		<u> </u>

# CVD EQUIPMENT CORPORATION AND SUBSIDIARY Consolidated Statements of Operations (Unaudited)

	Three Months Ended June 30		Six Months Ended June 30				
		2005	 2004		2005		2004
Revenue:	\$	3,008,563	\$ 1,726,598	\$	5,406,633	\$	3,918,533
Cost of Revenue		1,794,337	 1,171,066		3,421,064		2,773,131
Gross profit		1,214,226	 555,532		1,985,569		1,145,402
Operating expenses Selling and shipping General and administrative Related party - professional fees		166,848 606,906 25,000	164,715 574,755 12,500		336,964 1,138,170 35,000		309,693 1,043,687 25,000
Total operating expenses		798,754	 751,970		1,510,134		1,378,380
Operating income (loss)		415,472	 (196,438)		475,435		(232,978)
Other income (expense) Interest income Interest expense Other income Total other (expense)		82 (56,495) 10,154 (46,259)	 236 (53,999) 7,885 (45,878)		708 (119,038) 14,334 (103,996)		345 (110,866) 9,900 (100,621)
-							, ,
Income (loss) before income taxes		369,213	(242,316)		371,439		(333,599)
Income tax provision	\$	(76,035)	 (800)	\$	(77,168)		(1,120)
Net income (loss)	\$	293,178	\$ (243,116)	\$	294,271	\$	(334,719)
Basic income (loss) per common share	\$	0.09	\$ (0.08)	\$	0.10		(0.11)
Diluted income (loss) per common share	\$	0.09	\$ (0.08)	\$	0.09		(0.11)
Weighted average common shares outstanding basic income (loss) per share		3,100,180	3,039,100		3,069,809		3,039,100
Effect of potential common share issuance: Stock options		145,176	 		46,828		
Weighted average common shares outstanding diluted income (loss) per share		3,245,356	 3,039,100		3,116,637		3,039,100

# CVD EQUIPMENT CORPORATION AND SUBSIDIARY Consolidated Statements of Cash Flows (Unaudited)

Six Months Ended

	June 3	60
	2005	2004
Cash flows from operating activities		
Net income (loss)	294,271	\$ (334,719)
Adjustments to reconcile net income (loss) to net cash provided by operating activities:		
Depreciation and amortization	177,684	178,518
Deferred tax benefit	(208,341)	-
Bad debt provision	(393)	(3,691)
Changes in operating assets and liabilities:		
Accounts receivable	(134,767)	915,597
Cost in excess of billings on uncompleted contracts	1,073,275	34,297
Inventory	(213,042)	(392,990)
Other current assets	9,401	(43,223)
Other assets	(133,790)	(121,005)
Accounts payable	(175,399)	28,960
Accrued expenses	216,963	238,336
Customer deposits	(298,152)	-
Billing in excess of costs on uncompleted contracts	0	(174,068)
Deferred revenue	54,489	-
Net cash provided by operating activities	662,199	326,012
Cash flows from investing activities:		
Capital expenditures	(29,216)	(23,009)
Net cash used in investing activities	(29,216)	(23,009)
Cash flows from financing activities:		
Proceeds from short-term borrowings	400,000	575,000
Payments of short-term borrowings	(1,100,000)	(575,000)
Proceeds from long-term debt	0	26,460
Payments of long-term debt	(105,118)	(94,995)
Net proceeds from stock options exercised	134,100	-
Net cash used in financing activities	(671,018)	(68,535)
Net (decrease) increase in cash and cash equivalents	(38,035)	234,468
Cash and cash equivalents at beginning of period	171,463	321,490
Cash and cash equivalents at end of period	\$ 133,428	\$ 555,958

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

### NOTE 1: BASIS OF PRESENTATION

The accompanying unaudited financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America for interim financial information and with the instructions to Form 10-QSB and Item 310(b) of Regulation S-B. Accordingly, they do not include all of the information and footnotes required by accounting principles generally accepted in the United States of America for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary in order to make the interim financials not misleading have been included and all such adjustments are of a normal recurring nature. The operating results for the three and six months ended June 30, 2005 are not necessarily indicative of the results that can be expected for the year ending December 31, 2005.

The balance sheet as of December 31, 2004 has been derived from the audited financial statements at such date, but does not include all of the information and footnotes required by accounting principles generally accepted in the United States of America for complete financial statements.

The accounting policies followed by the Company are set forth in Note 2 to the Company's consolidated financial statements in the December 31, 2004 Form 10-KSB.

For further information, please refer to the consolidated financial statements and footnotes thereto included in the Company's Annual Report of Form 10-KSB for the year ended December 31, 2004.

Intercompany transactions have been eliminated in consolidation.

Certain reclassifications have been made to prior period financial statements to conform to the current year presentation.

### NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

### Revenue and Income Recognition

The Company recognizes revenues and income using the percentage-of-completion method for custom production-type contracts while revenues from other products are recorded when such products are accepted and shipped. Profits on custom production-type contracts are recorded on the basis of the Company's estimates of the percentage-of-completion of individual contracts, commencing when progress reaches a point where experience is sufficient to estimate final results with reasonable accuracy. Under this method, revenues are recognized based on costs incurred to date compared with total estimated costs.

The asset, "Costs and estimated earnings in excess of billings on uncompleted contracts," represents revenues recognized in excess of amounts billed.

The liability, "Billings in excess of costs on uncompleted contracts" represents amounts billed in excess of revenues earned.

### Cash and Cash Equivalents

The Company considers all highly liquid financial instruments purchased with an original maturity of three months or less at the date of purchase to be cash equivalents.

#### **New Accounting Pronouncements**

In May 2005, The Financial Accounting Standards Board issued Statement of Financial Accounting Standards No. 154 "Accounting Changes and Error Corrections" ("SFAS 154"). SFAS 154 changes the requirements for the accounting for and reporting of a change in accounting principle. SFAS 154 requires that the cumulative effect of voluntarily changing to a new accounting principle be applied retroactively to prior period financial statements. Prior to the effective date of SFAS 154, the cumulative effect of voluntarily changing to a new accounting principle was included in the operating results of the period in which such change was adopted. SFAS 154 is effective for fiscal years beginning after December 15, 2005. The Company expects that the adoption of SFAS 154 will not have a significant impact on its financial statements.

### NOTE 3: UNCOMPLETED CONTRACTS

Costs, estimated earnings and billings on uncompleted contracts are summarized as follows:

	<u>June 30, 2005</u>	<u>December 31, 2004</u>
Costs incurred on uncompleted contracts	\$ 118,217	\$1,142,057
Estimated earnings	144,488	1,084,166
Billings to date	262,705 (225,618)	2,226,223 (1,115,861)
Included in accompanying balance sheets Under the following captions:	\$ 37,087	\$1,110,362
Costs and estimated earnings in excess of billings on uncompleted contracts Billings in excess of costs and estimate	\$ 37,087	\$ 1,110,362
earnings on uncompleted contracts	\$ 37,087	\$\frac{0}{\$1,110,362}

### NOTE 4: ACQUISITION OF ASSETS

On May 26, 2005, the Company purchased from First Nano, Inc. certain of their Nanotechnology process development and equipment assets. The purchase was made with cash funds from the Company and the assumption of certain liabilities, both of which are considered to be insignificant to the overall operations of the business. First Nano develops solutions for single and multiwall nanotube and nanowire synthesis and manufactures chemical vapor deposition process equipment suitable for the synthesis of a variety of carbon nanotubes, one-dimensional and nanostructures and nanomaterials.

#### NOTE 5: INVENTORY

Inventories consist of the following:

	June 30, 2005	<u>December 31, 2004</u>
Raw materials	\$ 688,494	\$ 628,934
Work-in-process	839,807	686,325
Finished goods	508,194	508,194
	<u>\$2,036,495</u>	<u>\$ 1,823,453</u>

#### NOTE 6: BAD DEBTS

Accounts receivables are presented net of an allowance for doubtful accounts of \$23,335 and \$23,728 as of June 30, 2005 and December 31, 2004, respectively. The allowance is based on prior experience and management's evaluation of the collectibility of accounts receivable. Management believes the allowance is adequate. However, future estimates may change based on changes in economic conditions.

NOTE 7:	CHODT	TERM F	ODDC	MINICC
NOTE /:	SHUKI	IERWIE	SC)KKC	) W IINCTS

June 30, 2005	December 31, 2004		
\$150,000	\$850,000		

On June 1, 2005, the Company and its bank renewed its one year line of credit facility. The Company may borrow on a revolving basis amounts up to \$1,000,000 or the availability under the borrowing base formula. The borrowing base shall not exceed 75% of eligible accounts receivable, defined as accounts receivable not aged more than ninety days from invoice date. Interest is payable on any unpaid principal balance at the bank's prime rate plus ¾ of 1%. The prime rate was 6.25% and 5.25% and the amount outstanding on the facility was \$150,000 and \$850,000 on June 30, 2005 and December 31, 2004 respectively. Borrowings are collateralized by the Company's assets

### NOTE 8: STOCK OPTION PLANS

The Company accounts for the stock option plans under the recognition and measurement principles of APB Opinion No. 25, Accounting for Stock Issued to Employees, and related interpretations. The following table illustrates the effect on net income and earnings per share if the Company had applied the fair value recognition provisions of FASB Statement No. 123, accounting for Stock-based Compensation, to stock-based employee compensation.

	Three months ended June 30,		Six months ended June 30	
	<u>2005</u>	2004	<u>2005</u>	<u>2004</u>
Net income (loss), as reported	\$293,178	\$(243,116)	\$ 294,271	\$ (334,719)
Add: Stock-based employee compensation expense included in reported net income, net of related tax effects	-	-	-	-
Deduct: Total stock-based employee compensation expense determined under fair value based method for all awards, net of related tax effects	( <u>1,673)</u>	(18,625)	(4,328)	<u>(37,249)</u>
Pro forma net income (loss)	<u>\$291,505</u>	\$(261,741)	\$ 289,943	\$ (371,968)
Earnings (loss) per share: Basic-as reported Basic-pro forma	\$ 0.09 \$ 0.09	\$ (0.08) \$ (0.09)	\$ 0.10 \$ 0.09	\$ (0.11) \$ (0.12)
Diluted-as reported Diluted-pro forma	\$ 0.09 \$ 0.09	\$ (0.08) \$ (0.09)	\$ 0.09 \$ 0.09	\$ (0.11) \$ (0.12)

#### NOTE 9: INCOME TAXES

The provision (benefit) for income taxes includes the following:

	Three Months Ended June 30,	Six Months Ended June 30,
	2005	<u>2005</u>
Current:	<del></del>	<del></del>
Federal	\$ 246,577	\$ 246,577
State	37,799	38,932
<b>Total Current Provision</b>	284,376	285,509
Deferred:		
Federal	(160,769)	(160,769)
State	( 47,572)	( 47,572)
Total Deferred (Benefit	(208,341)	(208,341)
	\$ 76,035	\$ 77,168

The Company has federal and state net operating loss carry forwards of approximately \$966,000 at June 30, 2005. For the six months ended June 30, 2005, the Company recorded a current income tax expense of approximately \$77,000, which related to various federal, state and local taxes. The current income tax provision was reduced by approximately \$238,000 as a result of the use of available net operating losses.

# Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion and analysis should be read in conjunction with the consolidated financial statements and accompanying notes filed as part of this report.

Except for historical information contained herein, this "Management's Discussion and Analysis of Financial Condition and Results of Operations" contains forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995, as amended. These statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance, or achievements of the Company to be materially different from any future results, performance, or achievements expressed or implied by such forward-looking statements. These forward-looking statements were based on various factors and were derived utilizing numerous important assumptions and other important factors that could cause actual results to differ materially from those in the forward-looking statements. Important assumptions and other factors that could cause actual results to differ materially from those in the forwardlooking statements, include but are not limited to: competition in the Company's existing and potential future product lines of business; the Company's ability to obtain financing on acceptable terms if and when needed; uncertainty as to the Company's future profitability, uncertainty as to the future profitability of acquired businesses or product lines, uncertainty as to any future expansion of the Company. Other factors and assumptions not identified above were also involved in the derivation of these forward-looking statements and the failure of such assumptions to be realized as well as other factors may also cause actual results to differ materially from those projected. The Company assumes no obligation to update these forward looking statements to reflect actual results, changes in assumptions or changes in other factors affecting such forward-looking statements.

### **Results of Operations**

Revenue for the three month period ended June 30, 2005 was \$3,008,563 compared to \$1,726,598 for the three month period ended June 30, 2004, an increase of 74.2%. This resulted from an increase in sales that began during the second half of 2004.

Revenue for the six months ended June 30, 2005 was approximately \$5,407,000 representing an increase of approximately \$1,488,000 or 38% over the revenue of \$3,919,000 earned during the six months ended June 30, 2004. This is a result of an increase in sales that began during the latter half of 2004.

The Company's gross profit increased to approximately \$1,214,000 during the three months ended June 30, 2005, an increase of approximately \$658,000 or 118.3% compared to the gross profit of approximately \$556,000 for three months ended June 30, 2004. This increase is

attributable to the Company's ability to absorb the fixed costs incurred due to the increased revenues in addition to the Company's ability to reduce the direct costs incurred in manufacturing the product lines.

The Company generated a gross profit of approximately \$1,986,000 and a gross profit margin of 36.7% for the six months ended June 30, 2005 compared to a gross profit of approximately \$1,145,000 and a gross profit margin of 29.2% for the six months ended June 30, 2004 as a result of the Company's ability to more readily absorb those fixed costs through greater revenues and continuous cost reductions in the product lines.

Selling and shipping expenses for the three and six months ended June 30, 2005 were \$166,848 and \$336,964, respectively. This represents a marginal 1.3% increase over the same three month period one year ago and an 8.8% increase over the same six month period one year ago. The increase is a result of the increase in costs associated with trade shows.

The Company incurred approximately \$632,000 of general and administrative expenses during the quarter ended June 30, 2005, representing an increase of 7.6% or approximately \$45,000 compared to the approximately \$587,000 of general and administrative expenses incurred in the quarter ended June 30, 2004. This increase is a result of various increases in employee benefit costs, building and general insurance costs in addition to those ancillary costs associated with the acquisition of certain assets from First Nano, Inc..

General and administrative expenses for the six months ended June 30, 2005 were approximately \$1,173,000 compared to approximately \$1,069,000 incurred during the six months ended June 30, 2004, an increase of 9.7%. This increase is also attributable to the increases experienced in employee benefit costs, building and general insurance costs and those costs incurred as a result of the acquisition of certain assets from First Nano, Inc.

Interest expense for the three and six months ended June 30, 2005 increased to \$56,495 and \$119,038, respectively compared to \$53,999 and \$110,866 for the three and six months ended June 30, 2004. This represents an increase of 4.6% and 7.4% for the three and six months ended June 30, 2004 as a result of increased borrowing by the Company at higher interest rates on its short-term revolving credit line.

The Company has federal and state net operating loss carry forwards of approximately \$966,000 at June 30, 2005. For the six months ended June 30, 2005, the Company recorded a current income tax expense of approximately \$77,000, which related to various federal, state and local taxes. The current income tax provision was reduced by approximately \$238,000 as a result of the use of available net operating losses. We also re-evaluated the deferred tax asset valuation allowance and further reduced the provision by approximately \$208,000, which was recorded as a tax benefit.

As a result of the foregoing factors, for the three and six months ended June 30, 2005, the Company earned approximately \$293,000 and \$294,000, respectively compared to net losses of

approximately \$243,000 and \$335,000 for the same periods, respectively, one year ago. The increase is primarily attributable to both the increase in revenues during the current period and the cost reductions achieved in manufacturing.

### **Liquidity and Capital Resources**

As of June 30, 2005, the Company had an aggregate working capital of approximately \$3,004,000 compared to \$2,878,000 at December 31, 2004 an increase of \$126,000. This increase was the result of the following: our net income, after adding back depreciation and amortization, increased working capital by approximately \$472,000. The increase in working capital also included approximately \$134,000 in net proceeds from the exercise of stock options. These increases were partially offset by an investment in capitalized software of \$125,000 and by an additional \$29,000 for the acquisition of equipment. The remaining decrease in working capital of \$326,000 was due to changes in other current assets and liabilities.

Accounts receivable as of June 30, 2005 was \$2,510,417 compared to \$2,375,257 as of December 31, 2004. This increase is attributable to timing of customer payments and increased billings.

As of June 30, 2005 the Company's backlog was approximately \$2,560,000, an increase of \$130,000 or 5.3% compared to \$2,430,000 at December 31, 2004. The timing for completion of the backlog varies depending on the product mix, however, there is generally a one to six month lag in the completion and shipping of backlogged product.

On June 1, 2005 the Company and its bank renewed its one year line of credit facility. The Company may borrow on a revolving basis amounts up to the lesser of \$1,000,000 or the availability under the borrowing base formula. The borrowing base shall not exceed 75% of eligible accounts receivable, defined as accounts receivable not aged more than ninety days from invoice date. Interest is payable on any unpaid principal balance at the bank's prime rate plus ¾ of 1%. As of June 30, 2005, \$150,000 was outstanding on this facility compared to \$850,000 at December 31, 2004. Borrowings are collateralized by the Company's assets.

The Company believes that its cash, cash equivalents and available credit facilities will be sufficient to meet its working capital and investment requirements for the next twelve months. However, future growth, including potential acquisitions, may require additional funding, and from time to time the Company may need to raise capital through additional equity or debt financing.

#### Item 3. Controls and Procedures.

#### Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, conducted an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures, as required by Exchange Act Rule 13a-15, as of the end of the period covered by this report. Based upon that evaluation, the Chief Executive Officer and Chief Financial Officer have concluded that our disclosure controls and procedures were effective to insure that information required to be disclosed by us in reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified by the SEC's rules and forms.

### Changes in Internal Controls

There were no significant changes in the Company's internal controls over financial reporting that occurred during the six months ended June 30, 2005 that have materially affected, or are reasonably likely to materially affect, the internal controls over financial reporting.

#### Limitations on the Effectiveness of Controls

We believe that a control system, no matter how well designed and operated, cannot provide absolute assurance that the objectives of the control systems are met, and no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within a company have been detected.

### CVD EQUIPMENT CORPORATION

### **PART II**

### OTHER INFORMATION

Item 1.	Legal Proceedings.
	None.
Item 2.	Changes in Securities and Use of Proceeds.
	None.
Item 3.	Defaults Upon Senior Securities
	None.
Item 4.	Submission of Matters to a Vote of Security Holders.
	None.
Item 5.	Other Information.
	None.
Item 6.	Exhibits and Reports Filed on Form 8-K
	(a) Exhibits filed with this report:
31.1 Cer	rtification of Chief Executive Officer
31.2 Cer	rtification of Chief Financial Officer
32.1 Cer	rtification of Chief Executive Officer pursuant to U.S.C. Section 1350
32.2 Cer	rtification of Chief Financial Officer pursuant to U.S.C. Section 1350
	(b) Reports on Form 8-K
	None

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, this 11<sup>th</sup> day of August 2005.

### CVD EQUIPMENT CORPORATION

By: <u>/s/ Leonard A. Rosenbaum</u>
Leonard A. Rosenbaum
Chief Executive Officer
(Principal Executive Officer)

By: /s/ Glen R. Charles
Glen R. Charles
Chief Financial Officer
(Principal Financial and
Accounting Officer)

### **EXHIBIT INDEX**

EXHIBIT
NUMBER

### **DESCRIPTION**

31.2 Certification of Chief Financial Officer \*

32.1 Certification of Chief Executive Officer pursuant to U.S.C.

Section 1350 \*

32.2 Certification of Chief Financial Officer pursuant to U.S.C.

Section 1350 \*

<sup>\*</sup> Filed herewith

### Certifications Pursuant to Rule 13A-14 or 15D-14 of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

#### I, Leonard A. Rosenbaum, certify that:

- 1. I have reviewed this quarterly report on Form 10-QSB of CVD Equipment Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report.
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - c. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrants' board of directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: August 11, 2005

/s/ Leonard A. Rosenbaum

\_\_\_\_\_

President, Chief Executive Officer and Director

### Certifications Pursuant to Rule 13A-14 or 15D-14 of the Securities exchange act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

#### I, Glen R. Charles, certify that:

- 1. I have reviewed this quarterly report on Form 10-QSB of CVD Equipment Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report.
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - c. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrants' board of directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

Dated: August 11, 2005

/s/ Glen R. Charles

Chief Financial Officer

# Certification of Principal Executive Officer Pursuant to U.S.C. Section 1350 As Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

I, Leonard A. Rosenbaum, President and Chief Executive Officer of CVD Equipment Corporation, hereby certify, to my knowledge, that the quarterly report on Form 10-QSB for the period ending June 30, 2005 of CVD Equipment Corporation (the "Form 10-QSB") fully complies with the requirements of Section 13 (a) or 15 (d) of the Securities Exchange Act of 1934 and the information contained in the Form 10-QSB fairly presents, in all material respects, the financial condition and results of operations of CVD Equipment Corporation.

Dated: August 11, 2005 /s/ Leonard A. Rosenbaum Leonard A. Rosenbaum

Chief Executive Officer (Principal Executive Officer)

# Certification of Principal Financial Officer Pursuant to U.S.C. Section 1350 As Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

I, Glen R. Charles, Chief Financial Officer of CVD Equipment Corporation, hereby certify, to my knowledge, that the quarterly report on Form 10-QSB for the period ending June 30, 2005 of CVD Equipment Corporation (the "Form 10-QSB") fully complies with the requirements of Section 13 (a) or 15 (d) of the Securities Exchange Act of 1934 and the information contained in the Form 10-QSB fairly presents, in all material respects, the financial condition and results of operations of CVD Equipment Corporation.

Dated: August 11, 2005 /s/ Glen R. Charles Glen R. Charles

Chief Financial Officer (Principal Financial Officer)